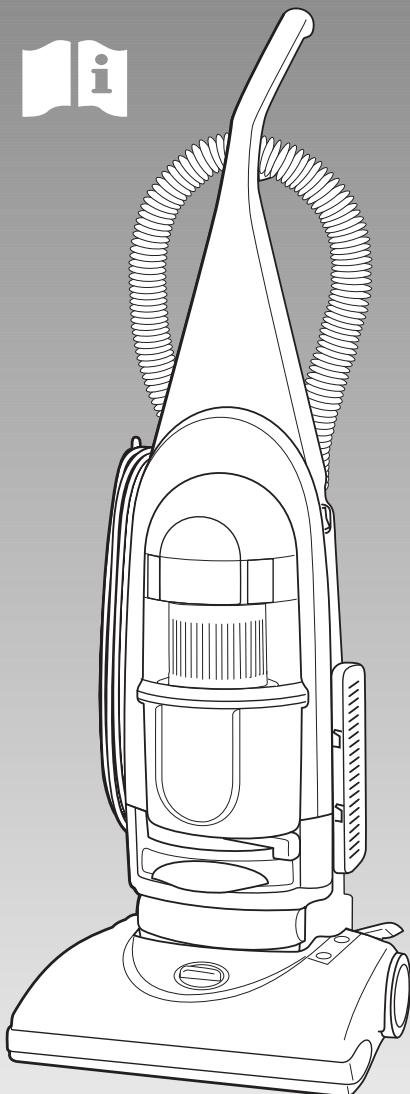


SAMSUNG



# Vacuum Cleaner

## For Household use Only

# Operating Instructions

**Read these instructions before operating the vacuum cleaner**

※ The design and specification may be different depending on the models.

Register your product at [www.samsung.com/global/register](http://www.samsung.com/global/register)

# Safety Instructions

Thank you for purchasing a Samsung vacuum cleaner. When using an electrical appliance, basic precautions should always be followed, including the following:

**PLEASE READ ALL WARNINGS AND INSTRUCTIONS BEFORE USING THIS APPLIANCE**

## Warning:

### To reduce the risk of fire, electric shock, or injury:

- Do not leave appliance unattended when plugged in. Unplug the vacuum from the outlet when it is not in use, or when it is being cleaned.
- Do not use outdoors or on wet surfaces.
- Do not allow to be used as a toy. Close attention is necessary when used by or near children.
- Use only as described in this manual. Use only manufacturer's recommended attachments.
- Do not use with damaged cord or plug. If appliance is not working as it should, or has been dropped, damaged, left outdoors or dropped in water, take it to a service center.
- Do not pull or carry the vacuum by the cord, or use the cord as a handle. Do not close a door on cord, or pull the cord around sharp edges or corners. Do not run the appliance over its cord. Keep the cord away from heated surfaces.
- Do not unplug the vacuum by pulling on the cord. To unplug, grasp the plug, not the cord.
- Do not handle plug or appliance with wet hands.
- Do not put any object into vacuum openings. Do not operate with any opening blocked: Keep free of dust, lint, hair and anything that may reduce air flow.
- Keep hair, loose clothing, fingers and all parts of body away from openings and moving parts.
- Do not use to pick up anything that is burning or smoking, such as cigarettes, matches or hot ashes.
- Do not use without dust bag and filters in place.
- Turn off all controls before unplugging.
- Use extra care when cleaning on stairs.
- Do not use to clean up flammable or combustible liquids such as gasoline. Do not use the vacuum in areas where such liquids may be present.
- Store your cleaner indoors in a cool, dry area.
- Do not use extension cords or plug into an electrical outlet with inadequate current carrying capacity.
- Avoid vacuuming up sharp objects.
- Always turn this appliance off before connecting or disconnecting the hose, replacing bags, or removing the bottom plate for maintenance.
- Unplug electrical appliances before vacuuming them.

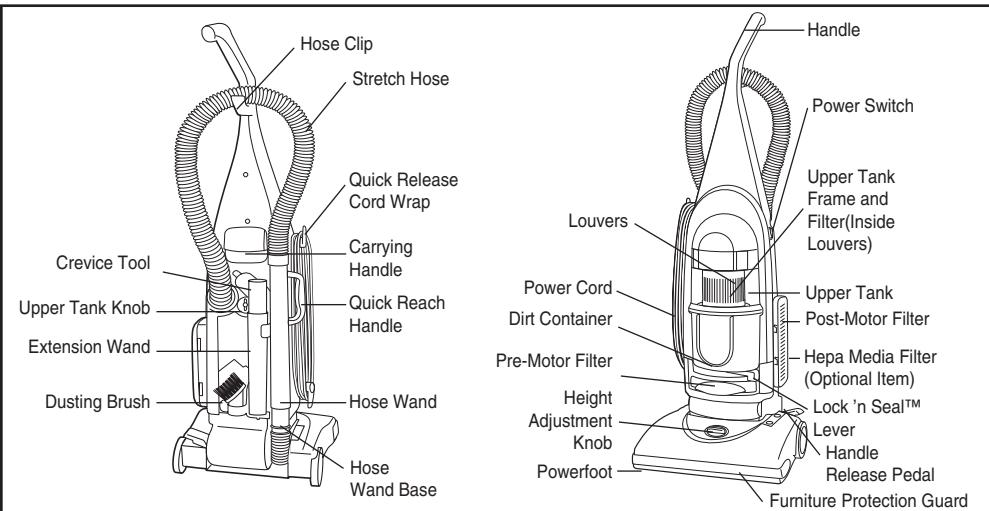
## Save these instructions!

To reduce the risk of electrical shock, this appliance has a polarized plug with one blade wider than the other. This plug will fit in a polarized outlet only one way. If the plug does not fit in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician to replace the outlet. Do not change the plug in any way.

# Assembling Parts

## Assembled Vacuum Cleaner Parts

The assembled cleaner will look like the illustration to the left.

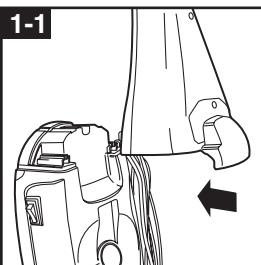


### **WARNING!**

OPERATE THE VACUUM CLEANER ONLY AT THE VOLTAGE SPECIFIED ON THE NAMEPLATE.

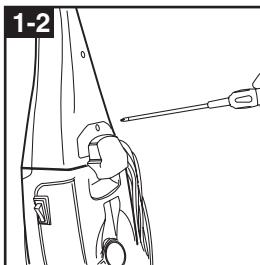
## 1. How to put it together.

### Step 1. Attaching the Handle



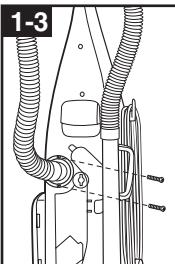
Locate the vacuum Handle and remove the screw packet taped to the base of the Handle.

Stand the vacuum upright and slide the base of the handle firmly into the grooves at the top of the vacuum body.



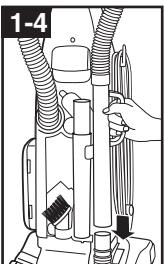
Check to be sure the Handle is fitted to the vacuum body. If there is a gap in front, continue to push firmly until the Handle is flush. Insert one screw provided from the screw packet into the existing hole. Tighten securely with a Phillips head screwdriver.

### Step 2. Attaching the Hose and Tools

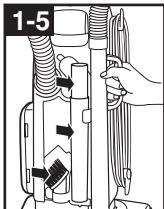


Position the Hose Assembly on the back of the vacuum as shown.

Attach the Hose with the remaining two screws from the packet. Tighten securely with a screwdriver.



Grasping the Quick Reach Handle, slide the end of the Hose Wand onto the Hose Wand Base. Snap the Hose into the Hose Clip.  
**NOTE: The Powerfoot will not operate effectively unless the Hose Wand is firmly attached.**

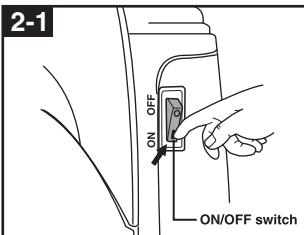


Slide the Extension Wand and the Crevice Tool together into the storage clip as shown.

Slide the Dusting Brush Tool into the storage clip as shown.

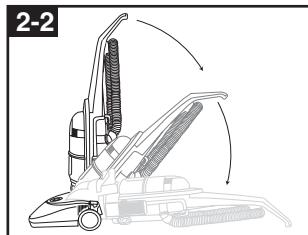
# Operation

## 2. How to use your Samsung vacuum



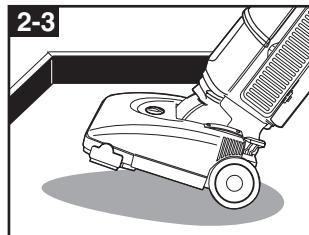
### ON-OFF Switch

1. To turn cleaner ON(I), press the ON/OFF switch to the ON position.
2. To the cleaner OFF(O), press the ON/OFF switch to the OFF position.



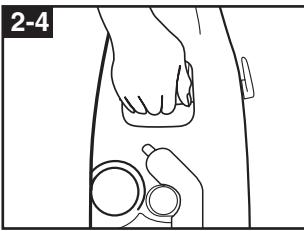
### Handle positions

The handle of your cleaner has three positions; **upright** for storage and when using cleaning tools; **operating** for general operation on carpet and floors; **low** for reaching under low furniture. Step on handle release pedal to lower handle.



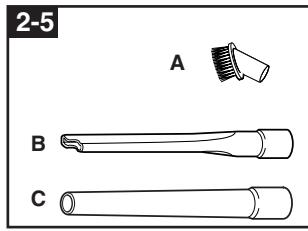
### Transporting cleaner

To move your cleaner from room to room, put the handle in upright position, tilt the cleaner back on its rear wheels and push forward.



### Carrying handle

The cleaner can also be moved by using the carrying handle.



### Cleaning Tool attachments

Attachment tools can be used to clean furniture or drapes, on stairs or in corners. Place the vacuum on the floor with the handle in the upright position.

**NOTICE:**  
The Floor Brush will continue to rotate while you use your vacuum for above floor cleaning. To prevent carpet damage, do not lean on the vacuum or let the Powerfoot tilt forward.

### ⚠ CAUTION:

The Rotating Floor Brush continues to rotate while tools are in use. To reduce the risk of injury from moving parts, always move the cleaner with the Carrying Handle at the back of the cleaner. Always place vacuum cleaner on floor with Handle in Upright position when using tools. Never place your fingers under the cleaner when it is running. Never place Powerfoot on furniture or uneven surfaces. Do not place vacuum cleaner close enough to objects to pull them into rotating brush.

### To maintain maximum cleaning performance, the following maintenance steps must be performed:

Empty the Dirt Container when the dirt reaches the "Full" line on the side.

Check the Upper Tank and Pre-Motor Filters monthly and clean or replace as needed.

Clean or replace the Post-Motor Filter every three months.

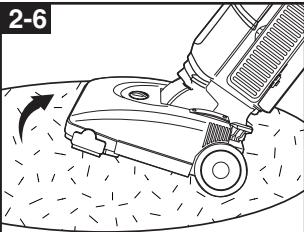
**Note:** More frequent filter cleaning may be necessary if you are vacuuming new carpet, fine dust, or have allergy concerns. Follow the instructions on the following pages to perform these simple maintenance steps.

**NOTICE:**  
While vacuuming, certain carpets and low humidity conditions may generate small static discharges. The discharges are entirely harmless and are not associated in any way with the main power supply.

### ⚠ WARNING:

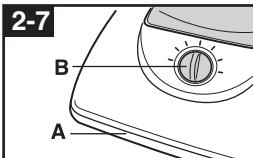
To reduce the risk of electric shock, turn Power Switch OFF and disconnect plug from electrical outlet before performing maintenance or troubleshooting checks.

# Maintenance



## Cleaning lightweight flexible rugs

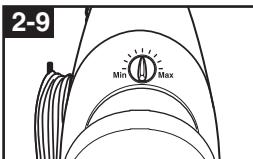
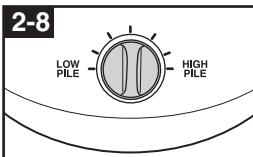
Stand on one end of rug and move cleaner toward other end or edge. Before reaching edge, push down on handle. This will lift up the nozzle(front of cleaner)and will prevent rug from clinging to cleaner. Continue to lift front of cleaner so that when you have reached the edge, it is completely off the rug. Move cleaner back to start again, lower front of cleaner, and use only forward strokes.



## Carpet height adjustment

Carpet and rug cleaning takes place at the nozzle (A).

When it is necessary to raise and lower the nozzle for various carpet pile heights, rotate the nozzle control knob (B) to the desired setting.



For maximum cleaning performance, The following carpet height settings are recommended:

- Lowest setting: for all types of carpet
- Higher settings: for very deep pile carpet where easier pushing effort is desired, while maintaining good cleaning performance.

**Note:** If the cleaner is difficult to push, rotate knob to the next higher setting.

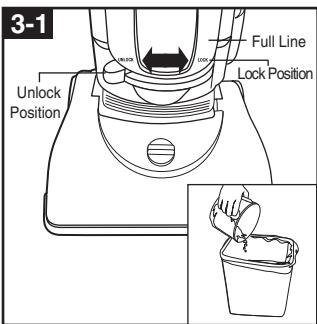
## Power control (some models only)

To change the power level of the vacuum cleaner, rotate the knob.

## 3. How to maintain your Samsung vacuum

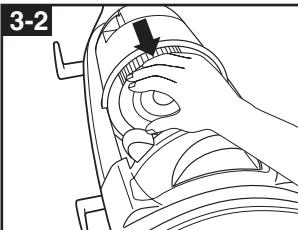
### Empty Dirt Container

The Dirt Container needs to be emptied when the dirt reaches the "Full" line on the side of the Container.



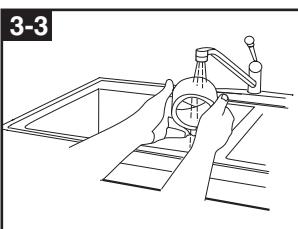
- ① Unplug the cleaner from electrical outlet.
- ② Slide the Lock 'n Seal Lever to the "Unlock" position.
- ③ Grasp handle and pull the Dirt Container straight out to remove from vacuum.
- ④ Empty dirt into garbage container.
- ⑤ Put the Dirt Container back in the vacuum and slide the lever to the "Lock" position.

### Cleaning The Upper Tank & Filter



- ① Unplug the cleaner from electrical outlet.

- ② The Upper Tank Filter can be reached by removing the Dirt Container, reaching underneath the Upper Tank and turning the rim of the Filter Frame to unlock. Pull straight down to remove. Brush the dirt off the Louvers and Upper Tank Filter.



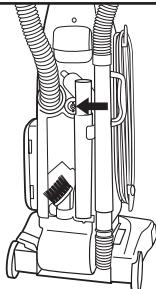
- ③ The foam Upper Tank Filter may be removed and hand washed in cold water with mild detergent. Rinse well then air dry thoroughly before replacing.

- ④ The Upper Tank and Louvers may also be wiped clean with a damp cloth.

**Note:** The Dirt Container may be washed in warm water with a mild detergent. Make sure it is completely dry before using again.

# Maintenance

3-4



**Note: For easier access, the entire Upper Tank may be removed by turning the knob on the back of the cleaner to unlock and pulling the entire tank straight out.**

## The belt

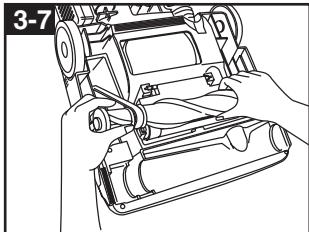
The belt on your cleaner causes the agitator to rotate and is important for the effective operation of the cleaner. The belt is located under the bottom plate of the cleaner and should be checked from time to time to be sure it is in good condition.

## When to replace

**Disconnect cleaner from electrical outlet.**

To check belt, remove bottom plate as shown in "How to replace." Replace belt if it is stretched, cut or broken.

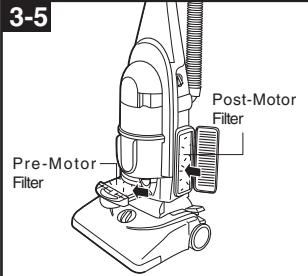
3-7



Remove agitator and used belt.  
Discard used belt.

## Cleaning The Pre-Motor and Post-Motor Filters

3-5



The Pre-Motor Filter protects the motor from dirt particles. It is located in the slide out tray underneath the Dirt Container. If the filter becomes dirty, pull out the tray, lift out the filter and clean.

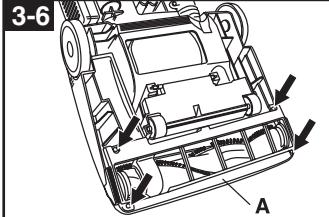
The Post-Motor Filter assists in the filtration process to return clean air to the room. It is located behind the door on the side of the cleaner. If the filter becomes dirty, open the door, remove the filter and clean.

**Note: A white, pleated HEPA Media Filter is offered as an optional item. This filter is not washable and must be replaced.**

## WARNING:

**Do Not operate cleaner with damp or wet filters or without all filters in place.**

3-6

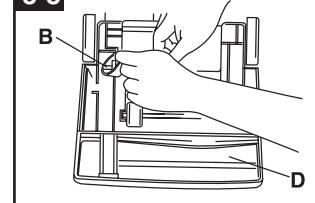


## How to replace

**Disconnect cleaner from electrical outlet.**

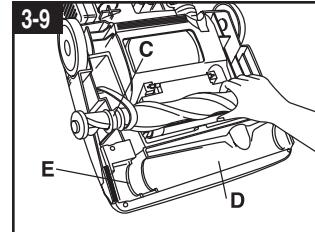
Place handle in low position and turn cleaner over so bottom side is up. Remove the 4 screws as shown with a screw driver.

3-8



With lettering on outside of belt and positioned as shown in box on (D), slide new belt over motor pulley (B).

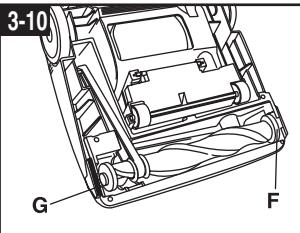
3-9



Insert agitator through belt and place belt in belt guide (C) on agitator.

Should the agitator shield (D) become dislodged while replacing the belt or the agitator, reposition it as shown, noting the placement of its belt guide (D)

# Maintenance



Grasp agitator firmly and fit it into position by first sliding the end opposite the belt into the rectangular slot (F) on side of cleaner.

Pull other side of agitator (G) into place. Turn agitator, making sure belt is not pinched between agitator and agitator shield.

## When to replace the agitator brush roll

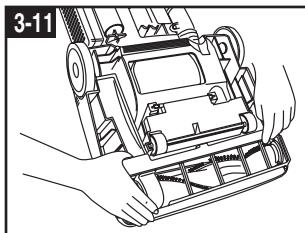
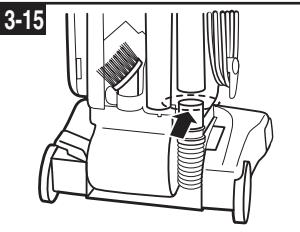
When agitator brushes are worn, the agitator should be replaced.

To check condition of brushes, **disconnect cleaner from electrical outlet**.

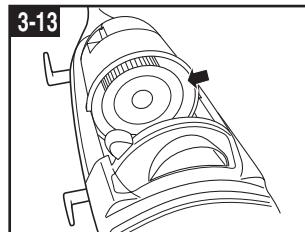
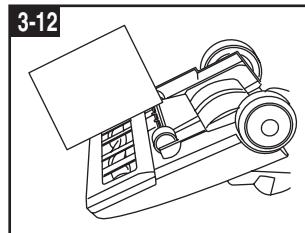
Move the edge of a card across bottom plate while turning agitator. To maintain cleaning effectiveness, replace agitator if brushes do not touch card.

## Cleaning Clogs

Low suction or poor pickup may be due to a clog in the vacuum cleaner. If you notice a change in the sound of the motor or a reduction in the spinning action, check for clogs.



Reposition bottom plate and 4 screws. Tighten screws securely.



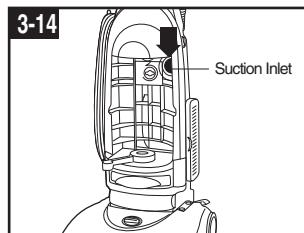
Empty Dirt Container. Check Upper Tank for build up or clogs.

## How to replace

**Disconnect cleaner from electrical outlet.**

Remove bottom plate, belt and agitator following directions in "The belt" section beginning with Fig. 3-10. Discard old agitator.

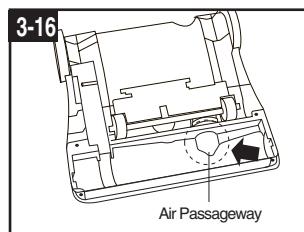
Continue following the directions in "The belt" section to reposition belt, new agitator and bottom plate.



Remove the Upper Tank and check the suction inlet for a clog.

## WARNING:

To reduce the risk of injury from moving parts and/ or electrical shock, turn Power Switch OFF and disconnect plug from electrical outlet before performing troubleshooting checks.



If the clog persists, follow the instructions for Checking the Rotating Floor Brush on page 9 and inspect the Air Passageway for obstructions.

# Troubleshooting

Check this list of possible problems and solutions before bringing your vacuum to a service center.

## Vacuum cleaner won't run.

### Possible Causes

- Power cord not firmly plugged in
- Blown fuse or breaker

### Remedies

- Check electrical plug
- Check/replace fuse - Reset breaker

## Vacuum cleaner won't pick up dirt.

### Possible Causes

- Incorrect Height Adjustment
- Hose not attached to suction opening
- Crack or hole in Hose

### Remedies

- Adjust Powerfoot to correct height setting
- Grasp Quick Reach Handle and firmly push Hose
- Wand onto the suction opening
- Check Hose and replace if needed

## Vacuum cleaner won't pick up dirt continued.

### Possible Causes

- Broken or worn Drive Belt
- Rotating Floor Brush bristles worn
- Rotating Floor Brush jammed
- Clog in vacuum
- Dirt Container full
- Dirt Container or Upper Tank not installed properly
- Filters are dirty

### Remedies

- Replace Drive Belt, see pg. 9
- Replace brush
- Remove brush and clean debris from brush ends
- Follow instructions on pg. 10 for clearing clogs
- Empty Dirt Container
- Position correctly and lock in place
- Check and clean Upper Tank, Pre-Motor and Post-Motor Filters

## Tools won't pick up dirt.

### Possible Causes

- Crack or hole in Hose
- Clog in vacuum
- Dirt Container full
- Dirt Container or Upper Tank not installed properly
- Filters are dirty

### Remedies

- Check Hose and replace if needed
- Follow instructions on pg. 10 for clearing clogs
- Empty Dirt Container
- Position correctly and lock in place
- Check and clean Upper Tank, Pre-Motor and Post-Motor Filters

## Vacuum cleaner is difficult to push.

### Possible Causes

- Incorrect Height Adjustment

### Remedies

- Adjust Powerfoot to correct height setting

## Visible dirt escaping from cleaner.

### Possible Causes

- Dirt Container full
- Filters missing or installed incorrectly
- Dirt Container installed incorrectly

### Remedies

- Empty Dirt Container
- Check Upper Tank, Pre-Motor and Post-Motor Filters for correct installation
- Pull out and re-insert Dirt Container correctly

## If suggested solutions do not correct the problem, call:

Esta aspiradora cumple las siguientes directivas

de EMC: 89/336/EEC, 92/31/EEC y 93/68/EEC

Directiva sobre seguridad en aparatos de bajo voltaje: 73/23/EEC y 93/68/EEC

If you have any comments or questions regarding Samsung products, contact the SAMSUNG customer care center.

Country	Customer Care Center ☎	Web Site
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SOUTH AFRICA	0860 7267864 (SAMSUNG)	www.samsung.com/za